

Certificate of Analysis

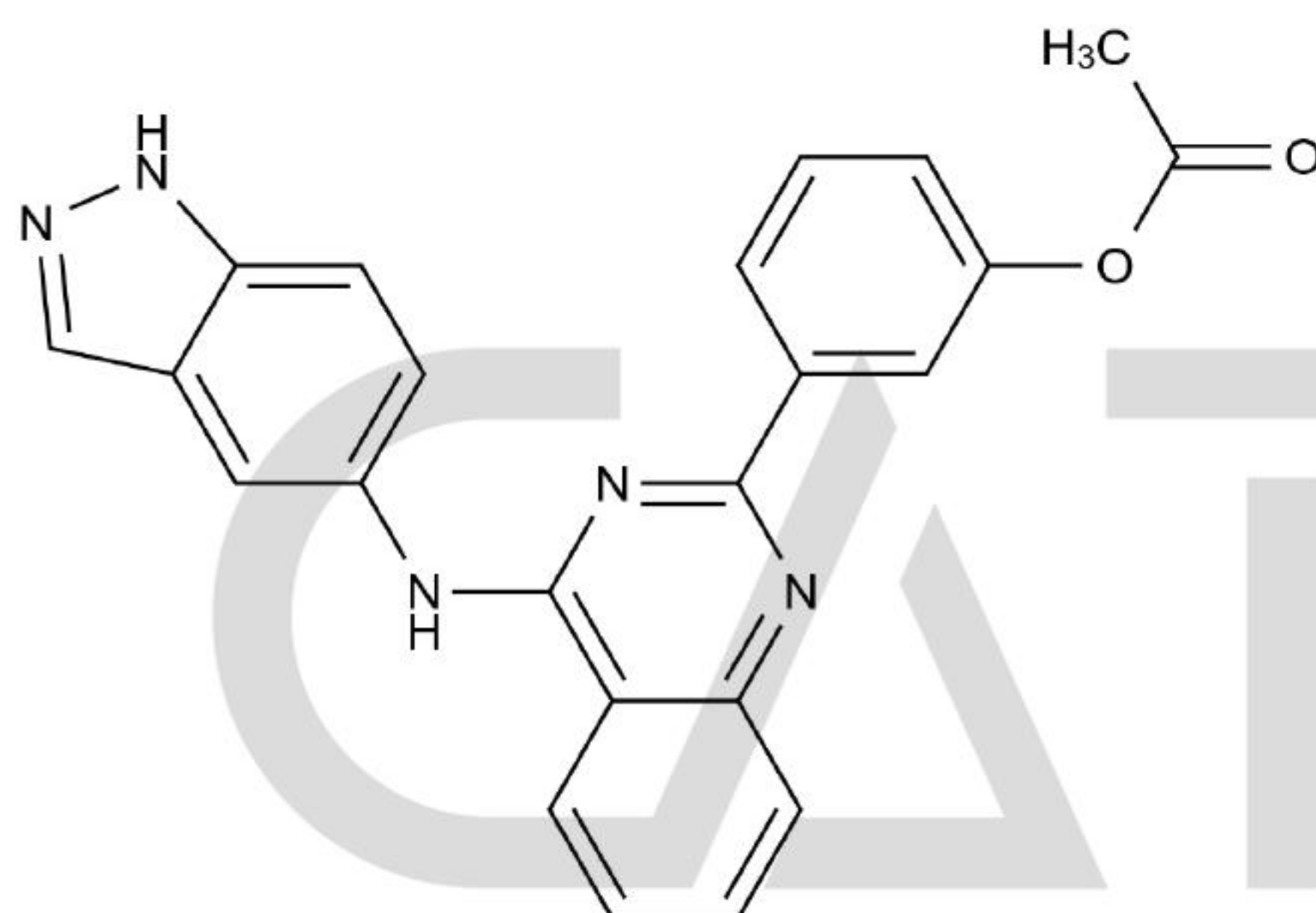
Reference Material & Standard

Product Name:	Belumosudil Impurity N7	Catalogue Number:	C1929990
Synonyms:	N/A	Lot Number:	0821-RG-0022
CAS Number:	911419-33-5	Expiry Date:	Dec 02, 2029
Molecular Formula:	C ₂₃ H ₁₇ N ₅ O ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	395.41	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.25%
Loss On Drying	TGA	2.0044%
Assay		94.3%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Dec 03, 2025

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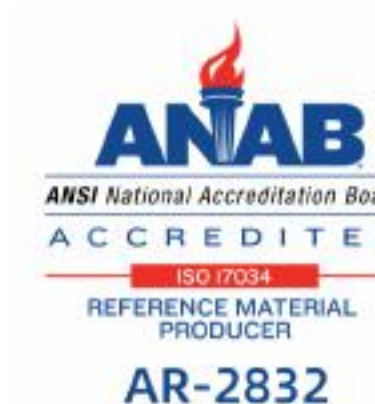
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